Name: Period:

**Watershed Map Activity**

1. Color each watershed a different color…use boundary lines to help determine that.
2. What watershed are we, Kutztownians, a part of?
3. What other cities are in our watershed?
4. What bodies of water are in our watershed?
5. Where does our watershed lead?
6. How does runoff effect watersheds? (at least 3 ways)
7. How can human activities effect the quality of water?
8. How can human activities upstream effect water quality downstream?
9. What type of pollution (point source or nonpoint source) is more difficult to control? Why?

Name: Period:

**Watershed Map Activity**

1. Color each watershed a different color…use boundary lines to help determine that.
2. What watershed are we, Kutztownians, a part of? **Schuylkill River Watershed, specifically Maiden Creek Watershed**
3. What other cities are in our watershed? **Ruscombmanor, Maidencreek, Fleetwood, Richmond, Lyons, Maxatawny, Kutztown, Greenwich, Weisenberg, Lynn, Albany**
4. What bodies of water are in our watershed? **Maiden Creek**
5. Where does our watershed lead? **Schuykill River; Delaware River, Chesapeak Bay**
6. How does runoff effect watersheds? (at least 3 ways) **Water that runs from the highest point then carries any pollutants downstream, further entering the rivers and then oceans. Runoff is the main way that pollutants enter waterways. Runoff is needed to renew the aquatic habitats. Runoff is the dominant way that water flows from one location to another**
7. How can human activities effect the quality of water? **Any human activities that occur near water systems can have a detrimental effect on these bodies of water, especially things like farming, gardening, etc…**
8. How can human activities upstream effect water quality downstream? **Any pollutants that enter the water upstream flow into the waterways below.**
9. What type of pollution (point source or nonpoint source) is more difficult to control? Why? **Nonpoint source pollution – this type is where contaminants entry points are difficult to locate whereby not being able to trace its entrance.**